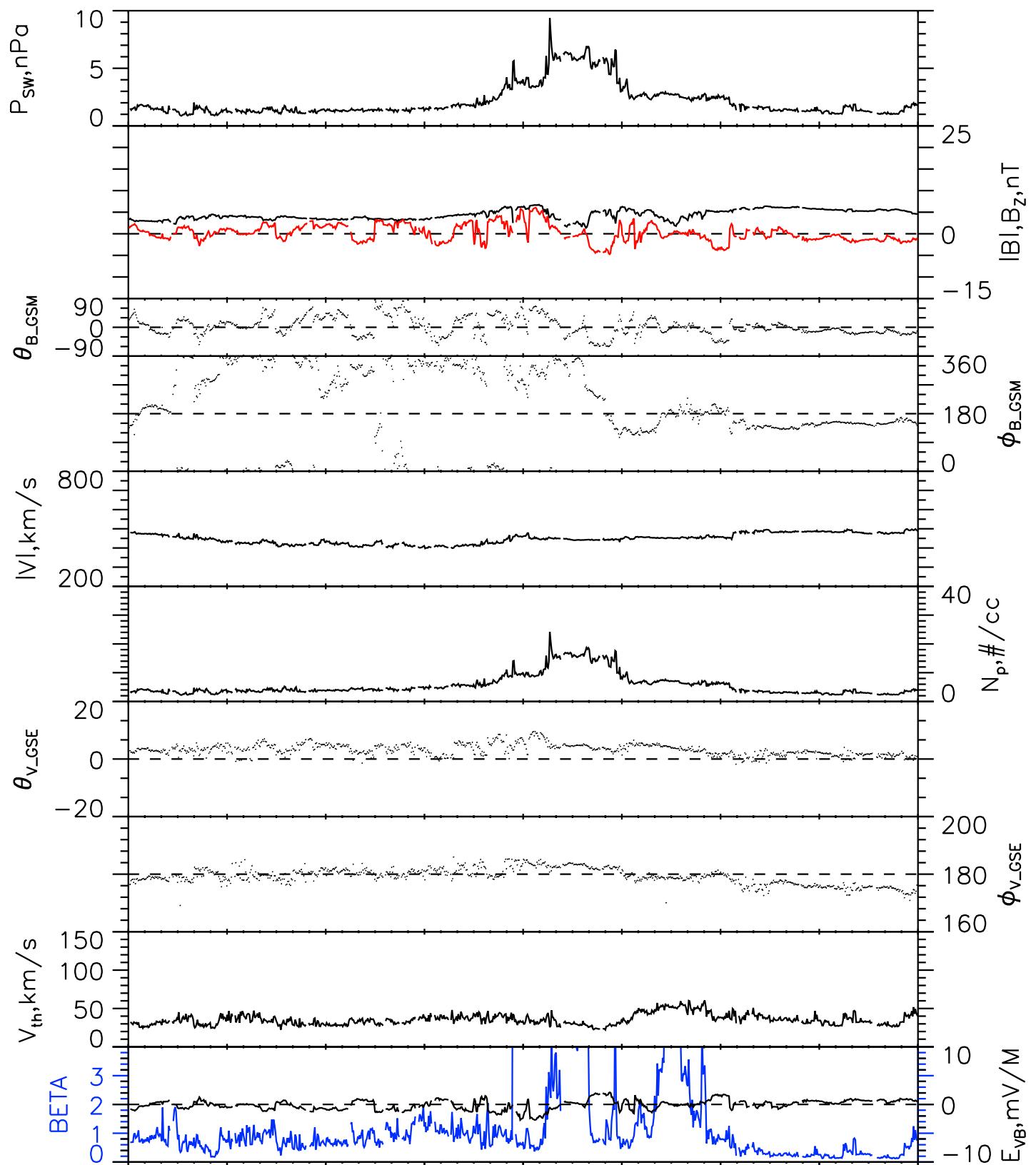


WIND SURVEY FOR DAY 16 01/16 2011



| | | | | | | | | | |
|------------|----------|-------|--------|--------|-------|-------|-------|-------|-------|
| UT | 0:00 | 3:00 | 6:00 | 9:00 | 12:00 | 15:00 | 18:00 | 21:00 | 0:00 |
| R_E | 222.0 | 221.8 | 221.6 | 221.5 | 221.3 | 221.1 | 220.9 | 220.8 | 220.6 |
| X_{gsm} | 204.3 | 204.1 | 204.0 | 203.9 | 203.8 | 203.7 | 203.6 | 203.5 | 203.4 |
| Y_{gsm} | -79.1 | -81.6 | -84.9 | -86.1 | -85.9 | -84.8 | -81.9 | -78.3 | -77.1 |
| Z_{gsm} | -36.1 | -29.4 | -16.8 | -7.1 | -6.5 | -14.3 | -25.7 | -34.6 | -36.8 |
| Sat Apr 16 | 21:00:18 | 2011 | wi_v02 | wi_v02 | | | | | |